

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 2850 (203-3277)	SERIAL NO. 10/618,990
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANTS Cunningham et al.	
		FILING DATE 7/14/03	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

PATENT EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NKP	722,105	3/3/1903	Hervey			
	1,599,059	9/7/1926	Morton			
	2,838,049	6/10/1958	Eisenhofer			
	2,841,150	7/1/1958	Riall			
	3,038,475	6/12/1962	Orcutt			
	3,238,942	3/8/1966	Lincoff			
	4,527,564	7/9/1985	Eguchi et al.			
	4,799,484	1/24/1989	Smith et al.			
	4,932,961	6/12/1990	Wong et al.			
	5,002,564	3/26/1991	McGregor			
	5,002,565	3/26/1991	McGregor			
	5,030,228	7/9/1991	Wong et al.			
	5,100,431	3/31/1992	Buster et al.			
	5,178,628	1/12/2003	Otsuka et al.			
	5,330,441	7/19/1994	Prasad et al.			
	5,403,344	4/4/1995	Allen			
	5,730,732	3/24/1998	Sardelis et al.			
	5,762,811	6/9/1998	Munoz			
	5,797,961	8/25/1998	Smith et al.			
	5,693,454	12/2/1997	Munoz			
↓	5,776,268	7/7/1998	McJames et al.			
	6,322,581	11/27/2001	Fukuda et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

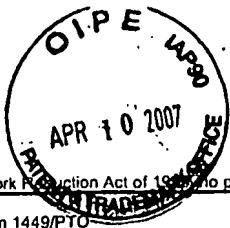
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

3/2/07

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
is a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/618,990
		Filing Date	July 14, 2003
		First Named Inventor	Cunningham et al.
		Art Unit	3731
		Examiner Name	Pous, Natalie R.
		Attorney Docket Number	2850 US
Sheet	1	of	2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Signature

Natalie Par

Date Considered

SP107

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>		Complete If Known	
		Application Number	10618,990
		Filing Date	July 14, 2003
		First Named Inventor	Cunningham et al.
		Art Unit	3731
		Examiner Name	Pous, Natalie R.
Sheet	2	of	2
		Attorney Docket Number	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	<i>Natalie Lass</i>	Date Considered	5/21/07
-----------------------	---------------------	--------------------	---------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Sheet 1 of 2

ATTY. DOCKET NO.
2850SERIAL NO.
10/618,990Form PTO-1449 U.S. DEPARTMENT OF
COMMERCE PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Cunningham et al.FILING DATE
July 14, 2003GROUP Art Unit:
Unassigned

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
NPF	2 0 4 0 9	06/01/1858	Jas. Cottrill		
	4 6 1 6 0	10/20/1891	A.J. Boult		
	1 5 9 9 0	05 9 09/07/1926	H.D. Morton		
	3 0 3 8 4	7 5 06/12/1962	D.E. Orcutt		
	3 2 3 8 9	4 2 03/08/1966	H.A. Lincoff		
	4 5 1 3 7	4 7 04/30/1985	Smith		
	4 5 2 4 7	7 1 06/25/1985	McGregor et al.		
	4 6 6 0 5	5 5 04/28/1987	McGregor et al.		
	4 7 9 9 4	8 4 01/24/1989	Smith et al.		
	5 0 0 2 5	6 5 03/26/1991	McGregor		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

5/2/07

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])



Sheet 2 of 2

<p style="text-align: right;">15 2003 CS</p> <p>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p><i>TRADEMARKS</i></p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. 2850</p>	<p>SERIAL NO. 10/618,990</p>
<p>APPLICANT Cunningham et al.</p>		<p>GROUP Art Unit: Unassigned</p>
<p>FILING DATE July 14, 2003</p>		

U.S. PATENT DOCUMENT

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])